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* * * * * * * * * * Welcome to STN International * * * * * * * * * *

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NEWS 3 Feb 06 Engineering Information Encompass files have new names
NEWS 4 Feb 16 TOXLINE no longer being updated
NEWS 5 Apr 23 Search Derwent WPINDEX by chemical structure
NEWS 6 Apr 23 PRE-1967 REFERENCES NOW SEARCHABLE IN CAPLUS AND CA
NEWS 7 May 07 DGENE Reload
NEWS 8 Jun 20 Published patent applications (A1) are now in USPATFULL
NEWS 9 JUL 13 New SDI alert frequency now available in Derwent's
DWPI and DPCI

NEWS EXPRESS July 11 CURRENT WINDOWS VERSION IS V6.0b,
CURRENT MACINTOSH VERSION IS V5.0C (ENG) AND V5.0JB (JP),
AND CURRENT DISCOVER FILE IS DATED 06 APRIL 2001

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FILE 'HOME' ENTERED AT 14:35:52 ON 27 JUL 2001

FILE 'KOSMET' ENTERED AT 14:36:15 ON 27 JUL 2001
COPYRIGHT (C) 2001 International Federation of the Societies of Cosmetics
Chemists

FILE LAST UPDATED: 29 JUN 2001 <20010629/UP>
FILE COVERS 1968 TO DATE.

```
=> s oatstraw  
          0 OATSTRAW
```

L1 0 OATSTRAW

=> s oat(w)straw
 20 OAT
 8 OATS
 20 OAT
 (OAT OR OATS)
 1 STRAW

L2 0 OAT(W) STRAW

=> s oat
 20 OAT
 8 OATS

L3 20 OAT
 (OAT OR OATS)

=> s oatmilk
 0 OATMILK

L4 0 OATMILK

=> s oat(w)milk
 20 OAT
 8 OATS
 20 OAT
 (OAT OR OATS)
 119 MILK
 29 MILKS
 140 MILK
 (MILK OR MILKS)

L5 0 OAT(W)MILK

=> d L3 1-10 ti

L3 ANSWER 1 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI NATURAL EXTRACTS FOR BABY CARE

L3 ANSWER 2 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI IDENTIFICATION AND COSMETIC APPLICATION OF ANTI-IRRITANT CONSTITUENTS OF
 OAT GRAIN

L3 ANSWER 3 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI THE ETHNIC SKIN CARE MARKET

L3 ANSWER 4 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI THE SKIN CARE MARKET

L3 ANSWER 5 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI INFLUENCE OF WATER ACTIVITY AND NUTRIENTS ON GROWTH AND PRODUCTION OF
 SQUALESTATIN S1 BY A PHOMA SP

L3 ANSWER 6 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI ANTI INFLAMMATORY PROPERTIES OF OATMEAL EXTRACTS USING A LAURYL SULFATE
 IRRITATION MODEL

L3 ANSWER 7 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI ALLERGENIC POTENTIAL OF OATMEAL EXTRACTS AND PROTEINS OF OAT
 EXTRACTS USING A MAXIMISATION TEST

L3 ANSWER 8 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI PROTEINS: CLASSIC ADDITIVES AND ACTIVES FOR SKIN AND HAIR CARE

L3 ANSWER 9 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI OAT FRACTIONS

L3 ANSWER 10 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI OAT AND ALPHA HYDROXYACIDS: WHAT IT'SUE AND WHAT IT'S FALSE
LA AVENA Y LOS ALFAHIDROXI CIDOS: VERDAD O FALSEDAD

=> d L3 11-20 ti

L3 ANSWER 11 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI OATS: CHEMISTRY, TECHNOLOGY AND POTENTIAL USES IN THE COSMETIC
INDUSTRY

L3 ANSWER 12 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI EFFECTS OF CEREAL PROLAMIN PEPTIDES ON DIFFERENTIATED CACO-2 CELLS

L3 ANSWER 13 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI INHIBITION OF THE CELLULAR METABOLISM OF CACO-2 CELLS BY PROLAMIN
PEPTIDES FROM CEREALS TOXIC FOR COELIACS

L3 ANSWER 14 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI OAT OIL FOR PERSONAL-CARE PRODUCTS

L3 ANSWER 15 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI JUNGLE FEVER

L3 ANSWER 16 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI WILD OATS

L3 ANSWER 17 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI ORGANOLEPTIC CHARACTERISTICS OF FLAVOR MATERIALS

L3 ANSWER 18 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI CYTOTOXIC EFFECT OF PROLAMIN-DERIVED PEPTIDES ON IN VITRO CULTURES OF
CELL LINE CACO-2: IMPLICATIONS FOR COELIAC DISEASE

L3 ANSWER 19 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI SOCIETY OF COSMETIC CHEMISTS

L3 ANSWER 20 OF 20 KOSMET COPYRIGHT 2001 IFSCC
TI ASSESSMENT OF SKIN HYDRATION AND SOFTENING EFFECTS OF COLLOIDAL
OAT FRACTION CONTAINING CREAM

=> d L3 11 abs

L3 ANSWER 11 OF 20 KOSMET COPYRIGHT 2001 IFSCC
AN 16782 KOSMET

AB This paper was first presented at the Society of Cosmetic Chemists' 1994
Scientific Seminar, May 5-6, Las Vegas, NV. The paper focuses on the
topical use of oat-derived ingredients: a high-beta-glucan
bran, a substantially bran-free flour, a highpurity starch, a protein
hydrolysate and a beta-glucan. The composition and physical behavior of
these are described and four sample cosmetic formulations suggest their
potential as ingredients for cosmetic use in talc-free baby powders,
oat shampoo, after shave skin healer and face cream

=> d L3 16 abs

L3 ANSWER 16 OF 20 KOSMET COPYRIGHT 2001 IFSCC
AN 12997 KOSMET FS scientific, technical; miscellaneous
AB Oats are no newcomers to cosmetics and toiletries but their role is rarely fully appreciated

=> d 13 20 abs

L3 ANSWER 20 OF 20 KOSMET COPYRIGHT 2001 IFSCC
AN 8788 KOSMET FS scientific, technical
AB A concentrated colloidal oat fraction in a O/W cream has been compared with a reference O/W emollient cream for stratum corneum hydrating and skin surface softening effects in a double-blind randomized study in 10 healthy female volunteers whose skin had been made dry and irritated by repeated applications of sodium dodecylsulfate. Stratum corneum hydration was assessed through conductance measurements. Skin surface smoothness was evaluated through a visual plus tactile subjective assay and by profilometry of skin surface casts. All methods demonstrated

recovery of the skin following one week's treatment with either product. This improvement was sustained a week later. It is concluded that the tested oat extract enriched cream has a hydrating and softening effect on the skin surface which is similar or superior to that of a conventional O/W strongly moisturizing cream

=> d L3 20 ibib,kwic

L3 ANSWER 20 OF 20 KOSMET COPYRIGHT 2001 IFSCC
ACCESSION NUMBER: 8788 KOSMET
FILE SEGMENT: scientific, technical
TITLE: ASSESSMENT OF SKIN HYDRATION AND SOFTENING EFFECTS OF COLLOIDAL OAT FRACTION CONTAINING CREAM
AUTHOR: CREIDI P (DEPARTEMENT OF DERMATOLOGIE FONCTIONNELLE, UNIVERSITE DE BESANCON, FRANCE); FAIVRE B; AGACHE P
SOURCE: J APPL COSMETOL, 1992, 10 (1), 1-6, 8 REFS
DOCUMENT TYPE: Journal
LANGUAGE: English
TI ASSESSMENT OF SKIN HYDRATION AND SOFTENING EFFECTS OF COLLOIDAL OAT FRACTION CONTAINING CREAM
AB A concentrated colloidal oat fraction in a O/W cream has been compared with a reference O/W emollient cream for stratum corneum hydrating and skin. . . following one week's treatment with either product. This improvement was sustained a week later. It is concluded that the tested oat extract enriched cream has a hydrating and softening effect on the skin surface which is similar or superior to that. . .
CT SKIN; CREAMS; EMOLLIENTS; STRATUM CORNEUM; CORNEA; SKIN SURFACE;
FEMALES;
SODIUM; CONDUCTANCE; SMOOTHNESS; PROFILOMETRY; TREATMENTS; COSMETICS;
MOISTURIZATION; SKIN DRY; OAT; VEGETAL EXTRACTS

=> file stng
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| SINCE FILE ENTRY | TOTAL SESSION |
|------------------|---------------|
|------------------|---------------|

FULL ESTIMATED COST 7.83 7.98

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COPYRIGHT (C) 2001 AMERICAN CHEMICAL SOCIETY, JAPAN SCIENCE
AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Jul 20, 2001 (20010720/UP).

=>
=> file caplus
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FULL ESTIMATED COST ENTRY SESSION
0.00 7.98

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FILE LAST UPDATED: 26 Jul 2001 (20010726/ED)

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=> d his

(FILE 'HOME' ENTERED AT 14:35:52 ON 27 JUL 2001)

FILE 'KOSMET' ENTERED AT 14:36:15 ON 27 JUL 2001
L1 0 S OATSTRAW
L2 0 S OAT(W) STRAW
L3 20 S OAT
L4 0 S OATMILK

L5 O S OAT(W)MILK

FILE 'STNGUIDE' ENTERED AT 14:40:57 ON 27 JUL 2001

FILE 'CAPLUS' ENTERED AT 14:56:19 ON 27 JUL 2001

=> s oatstraw
L6 2 OATSTRAW

=> d L6 1-2 ibib,abs

L6 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2001 ACS
ACCESSION NUMBER: 2000:116867 CAPLUS
DOCUMENT NUMBER: 132:156554
TITLE: Topical lotion containing oatstraw
INVENTOR(S): Mignault, Lorraine
PATENT ASSIGNEE(S): Can.
SOURCE: PCT Int. Appl., 22 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|--|------|----------|-----------------|------------|
| WO 2000007556 | A1 | 20000217 | WO 1999-CA735 | 19990804 |
| W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ,
DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS,
JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK,
MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ,
TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ,
MD, RU, TJ, TM | | | | |
| RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK,
ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG,
CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | | | | |
| AU 9952730 | A1 | 20000228 | AU 1999-52730 | 19990804 |
| EP 1117375 | A1 | 20010725 | EP 1999-938083 | 19990804 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
IE, SI, LT, LV, FI, RO | | | | |
| PRIORITY APPLN. INFO.: | | | US 1998-95440 | P 19980805 |
| | | | WO 1999-CA735 | W 19990804 |

AB A topical lotion for relief from pain, swelling and itch composed of natural ingredients is herein described. The lotion is composed of a mixt. of an oatstraw conc. and glycerin. The lotion is used to treat a variety of skin conditions as well as injuries such as herniated disks, muscle, tendon and ligament pulls and tears. Furthermore, topical application of the lotion to the scalp has been shown to stop hair loss in some instances and in fact promote hair growth. The lotion can also be applied to the soles of the feet as a way of inducing a deeper and more restful sleep in an individual.

REFERENCE COUNT: 5
REFERENCE(S):
(1) Kao; EP 0739621 A 1996 CAPLUS
(2) Laboratorios Cusi; EP 0661047 A 1995 CAPLUS
(3) Pierre Farbe Dermo Cosmetique; FR 2762515 A 1998
(4) Potter, R; US 5620695 A 1997
(5) Starke, A; EP 0432354 A 1991

L6 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 1949:44998 CAPLUS
DOCUMENT NUMBER: 43:44998
ORIGINAL REFERENCE NO.: 43:8102a-b
TITLE: Determination of quercetin-like substance in several mid-western plants
AUTHOR(S): Beal, Jack
SOURCE: Trans. Kansas Acad. Sci. (1949), 52, 209-18
DOCUMENT TYPE: Journal
LANGUAGE: Unavailable
AB Exts. of Helianthus annuus, Helianthus tuberosus, rumex, goldenrod, hedgewood, hedge-apple, hedge-root, pie-pumpkin, wheat straw, oatstraw, and flowers of tuberosus were examd. by the method of Wilson, et al. (C.A. 36, 4143.3), for quercetin-like substances with the hope of finding new sources of rutin. Goldenrod contained 9.9 mg./g. of dried flowering tops and 6.05 mg./g. of dried whole plant of a substance resembling rutin. H. tuberosus showed a trace. The others were neg.

=> s oat
14361 OAT
8580 OATS
L7 18875 OAT
(OAT OR OATS)

=> s extract
15527 EXTRACT
23197 EXTRACTS
38181 EXTRACT
(EXTRACT OR EXTRACTS)
219874 EXT
172918 EXTS
354314 EXT
(EXT OR EXTS)
L8 362301 EXTRACT
(EXTRACT OR EXT)

=> s L7(w)L8
L9 71 L7(W)L8

=> s L9 and topical
27996 TOPICAL
30 TOPICALS
28011 TOPICAL
(TOPICAL OR TOPICALS)
L10 3 L9 AND TOPICAL

=> d L10 1-3 ti

L10 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2001 ACS
TI Additive for improving the water resistance of cosmetic or dermatological formulations

L10 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2001 ACS
TI Cosmetics containing hydroxycarboxylic acids and Acerola cherry fermentate
and oat extracts

L10 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2001 ACS
TI Pharmaceutical emulsions containing diphenhydramine for treatment of allergic type dermatosis

=> d L10 1-3 kwic

L10 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2001 ACS

AB . . . or dermatol. formulation comprising at least one cosmetic and/or dermatol. active agent in a cosmetically and/or pharmaceutically acceptable carrier for **topical** application to the skin of humans. A sunscreen formulation contg. sodium dihydroxycetyl phosphate
3,
bisabolol 0.1, octyl octanoate 5, caprylic/capric. . .
IT *Epilobium ciliatum*
Oat
Rosemary
Rumex
(**ext.**; cosmetic or dermatol. formulations esp. sunscreen compns. contg. 1,2-pentanediol for improving water resistance and other ingredients)
IT Drug delivery systems
(**topical**; cosmetic or dermatol. formulations esp. sunscreen compns. contg. 1,2-pentanediol for improving water resistance and other ingredients)

L10 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2001 ACS

TI Cosmetics containing hydroxycarboxylic acids and Acerola cherry fermentate and **oat extracts**
AB A compn. suitable for **topical** application comprises a hydroxycarboxylic acid and a constituent selected from Acerola cherry fermentate, **oat ext.**, or mixts. thereof. The compn. enhances the rate of skin cell renewal or exfoliation. A cosmetic contained deionized water 70.54, . . . 4, butylene glycol 3, lactic acid/malic acid/citric acid/green tea exts. 3, Acereola ext. 3, Na PCA 2, NaOH (50%) 1.4, **oat exts.** 1, panthenol 0.5, and additives 2.06 %.
ST cosmetic exfoliative hydroxycarboxylate Acerola **oat ext**
IT Cherry
Cosmetics
(cosmetics for enhanced cell renewal rates contg. hydroxycarboxylate and Acerola fermentate and **oat exts.**)
IT Hydroxy carboxylic acids
RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
(cosmetics for enhanced cell renewal rates contg. hydroxycarboxylate and Acerola fermentate and **oat exts.**)
IT Oat
(**exts.**; cosmetics for enhanced cell renewal rates contg. hydroxycarboxylate and Acerola fermentate and **oat exts.**)
IT Acerola
(fermentate; cosmetics for enhanced cell renewal rates contg. hydroxycarboxylate and Acerola fermentate and **oat exts.**)
IT 50-21-5, Lactic acid, biological studies 77-92-9, Citric acid, biological studies 79-14-1, Glycolic acid, biological studies 6915-15-7, Malic acid
RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(cosmetics for enhanced cell renewal rates contg. hydroxycarboxylate and Acerola fermentate and **oat exts.**)

L10 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2001 ACS
AB The title emulsion comprises: 0.25-2.0% diphenhydramine hydrochloride or base; 0.1-10.0% colloidal **oat ext.**; 0.05%-10% calamine or zinc oxide; 1-20% talc, and 0.1-10% emulsifying agent. The emulsion is useful for topical treatment of allergic type dermatosis accompanied by itching and/or pain.

=> d his

(FILE 'HOME' ENTERED AT 14:35:52 ON 27 JUL 2001)

FILE 'KOSMET' ENTERED AT 14:36:15 ON 27 JUL 2001

L1 0 S OATSTRAW
L2 0 S OAT(W) STRAW
L3 20 S OAT
L4 0 S OATMILK
L5 0 S OAT(W)MILK

FILE 'STNGUIDE' ENTERED AT 14:40:57 ON 27 JUL 2001

FILE 'CAPLUS' ENTERED AT 14:56:19 ON 27 JUL 2001

L6 2 S OATSTRAW
L7 18875 S OAT
L8 362301 S EXTRACT
L9 71 S L7(W)L8
L10 3 S L9 AND TOPICAL

=> s L9 and cosmetic

36654 COSMETIC
34914 COSMETICS
47970 COSMETIC
(COSMETIC OR COSMETICS)

L11 15 L9 AND COSMETIC

=> d L11 1-15 ti

L11 ANSWER 1 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI Additive for improving the water resistance of **cosmetic** or dermatological formulations

L11 ANSWER 2 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI Antiaging **cosmetics** containing tomato pigments

L11 ANSWER 3 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI Formulation for daily moisturizing of the hair

L11 ANSWER 4 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI Antiwrinkle **cosmetics** containing natural products and film-forming polymers

L11 ANSWER 5 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI Antiwrinkle **cosmetic** sheets containing plant extracts and hydrophilic gel-forming agents

L11 ANSWER 6 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI Hair growth stimulants containing melting point-controlled amides

L11 ANSWER 7 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI Cosmetic or dermopharmaceutical composition comprising organic silicone derivatives and soya extract

L11 ANSWER 8 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI Cosmetics containing hydroxycarboxylic acids and Acerola cherry fermentate and oat extracts

L11 ANSWER 9 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI Oat fractions

L11 ANSWER 10 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI Use of galactosylglycerides and of naturally occurring extracts containing such products in cosmetics, pharmaceutics and particularly dermatology

L11 ANSWER 11 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI Hair and scalp conditioners containing oat extract and hydroxy acids

L11 ANSWER 12 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI An antibacterial face cream for improvement of the elastic properties of the skin

L11 ANSWER 13 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI Antiaging skin cosmetics containing vitamin A, sulfur-, magnesium-, and manganese-containing compounds, and ascorbic acid

L11 ANSWER 14 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI The water oat extracts as skin cosmetics

L11 ANSWER 15 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI Cosmetic preparations

=> d L11 14 ibib,abs

L11 ANSWER 14 OF 15 CAPLUS COPYRIGHT 2001 ACS
ACCESSION NUMBER: 1981:109095 CAPLUS
DOCUMENT NUMBER: 94:109095
TITLE: The water oat extracts as skin cosmetics
PATENT ASSIGNEE(S): Onodera, Hiroshi, Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 2 pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|-------------|------|----------|-----------------|----------|
| JP 55164613 | A2 | 19801222 | JP 1979-72592 | 19790609 |
| JP 61007166 | B4 | 19860304 | | |

AB An ext. of sea oats is used to prep. a skin cream. For example, 2 kg of sea oats leaves was partially dried, cut into pieces, washed with water, steamed at 100.degree. for 30 min, fermented at 50.degree. for 15 days,

P and dried. The pulverized product (1.5 kg) consisted of proteins 14.22,
0.24, Fe 0.04, Ca 0.2, lipids 1.56, C 44.27, crude fiber 15.17, ash
12.72,
and water 12.05%. It was emulsified and made into a skin cream.

=> d L11 15 kwic

L11 ANSWER 15 OF 15 CAPLUS COPYRIGHT 2001 ACS
TI Cosmetic preparations
AB . . . especially those contg. oat germ, were found to have an excellent skin-treatment effect. For this purpose they are incorporated in cosmetic preps. contg. fats and oils. The amt. of oat ext. is 1-30% of the total wt. of the cosmetic compn.

=> d L11 15 ibib, abs

L11 ANSWER 15 OF 15 CAPLUS COPYRIGHT 2001 ACS
ACCESSION NUMBER: 1959:36666 CAPLUS
DOCUMENT NUMBER: 53:36666
ORIGINAL REFERENCE NO.: 53:6551e-f,6552a
TITLE: Cosmetic preparations
INVENTOR(S): Janistyn, Hugo
DOCUMENT TYPE: Patent
LANGUAGE: Unavailable
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|-------|----------|-----------------|-------|
| ----- | ----- | ----- | ----- | ----- |
| DE 957597 | | 19570207 | DE | |

AB Lipide exts. of oats, especially those contg. oat germ, were found to have an excellent skin-treatment effect. For this purpose they are incorporated in cosmetic preps. contg. fats and oils. The amt. of oat ext. is 1-30% of the total wt. of the cosmetic compn.

=> d L11 5,12 ibib,abs

L11 ANSWER 5 OF 15 CAPLUS COPYRIGHT 2001 ACS
ACCESSION NUMBER: 2000:136241 CAPLUS
DOCUMENT NUMBER: 132:185263
TITLE: Antiwrinkle cosmetic sheets containing plant extracts and hydrophilic gel-forming agents
INVENTOR(S): Yoshioka, Toshio
PATENT ASSIGNEE(S): Shiseido Co., Ltd., Japan
SOURCE: Jpn. Kokai Tokkyo Koho, 10 pp.
CODEN: JKXXAF
DOCUMENT TYPE: Patent
LANGUAGE: Japanese
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|-------|-------|-----------------|-------|
| ----- | ----- | ----- | ----- | ----- |

JP 2000063230 A2 20000229 JP 1998-250477 19980820

AB The invention provides a sheet-type **cosmetic** contg. an antiwrinkle agent, esp. rosehip oil, and an ext. of Sophora flavescens, Equisetum arvense, Avena fatua, Spiraea, Hedera rhombea, or clematis, and a hydrophilic gel-forming agent, esp. gelatin, CM-cellulose, carboxyvinylpolymer, polyvinyl alc., polyvinylpyrrolidone, sodium polyacrylate, hydroxypropyl cellulose, and acrylate-methacrylate alkyl copolymer. A **cosmetic** sheet contg. rosehip oil 6, Equisetum arvense ext. 0.01, Avena fatua ext. 0.001, Hedera thombea ext. 0.01, sodium polyacrylate 12, gelatin 5, xanthan gum 0.1, polyvinyl carbomer 0.2, polyvinyl alc. 0.1, CM-cellulose 1, dried alumina gel 0.14, tartaric acid 0.2, glycerin 10, sorbitol 20, preservative q.s., and water q.s. to 100 % was prep'd.

L11 ANSWER 12 OF 15 CAPLUS COPYRIGHT 2001 ACS

ACCESSION NUMBER: 1993:479833 CAPLUS

DOCUMENT NUMBER: 119:79833

TITLE: An antibacterial face cream for improvement of the elastic properties of the skin

INVENTOR(S): Kasimtseva, Natalya M.; Ogilets, Mikhail V.; Shukhman,

Mikhail I.; Konovalchikova, Nina F.; Nikitina, Valentina S.; Paranina, Irina G.; Khvorostyuk, Vladimir S.; Rakishskaya, Marina S.; Alchangyan, Lendrosh V.; Nemenko, Alevtina A.

PATENT ASSIGNEE(S): N-proizv ob "aerozol", USSR; Agrofirma "stalgene" elgavskogo rajona latvssr

SOURCE: U.S.S.R. From: Izobreteniya 1992, (43), 10.

CODEN: URXXAF

DOCUMENT TYPE: Patent

LANGUAGE: Russian

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------------|------|----------|-----------------|----------|
| SU 1776407 | A1 | 19921123 | SU 1990-4868052 | 19900921 |

AB A skin cream based on **cosmetic** stearins, triethanolamine, anhyd. lanolin, distd. glycerol, and Me paraben that improves the elastic properties of the skin and that has antibacterial properties is described.

The cream has the following compn.: almond oil 3.0-5.0, silicone oil 3-5, **cosmetic** stearins 2-4, triethanolamine 0.5-1.0, stearyl stearate 2-4, ethanol 2-3, anhyd. lanolin 0.5-1.5, shortening 3-5, distd. glycerin 0.5-1.5, aq. ethanol-glycerol ext. of oats 2-4, fatty ext. of barley 4-6, methylparaben 0.2-0.4, propylparaben 0.05-0.15, arom. ext. of lavender 0.5-1.5 wt.% with the balance water.

=> d L11 5,12 kwic

L11 ANSWER 5 OF 15 CAPLUS COPYRIGHT 2001 ACS

TI Antiwrinkle **cosmetic** sheets containing plant extracts and hydrophilic gel-forming agents

AB The invention provides a sheet-type **cosmetic** contg. an antiwrinkle agent, esp. rosehip oil, and an ext. of Sophora flavescens, Equisetum arvense, Avena fatua, Spiraea, Hedera rhombea, . . . a hydrophilic gel-forming agent, esp. gelatin, CM-cellulose, carboxyvinylpolymer, polyvinyl alc., polyvinylpyrrolidone, sodium polyacrylate, hydroxypropyl cellulose, and acrylate-methacrylate alkyl

copolymer. A cosmetic sheet contg. rosehip oil 6, Equisetum arvense ext. 0.01, Avena fatua ext. 0.001, Hedera thombea ext. 0.01, sodium polyacrylate 12, . . .

ST antiwrinkle cosmetic sheet plant ext gellant

IT Gelatins, biological studies
RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
(antiwrinkle cosmetic sheets contg. plant exts. and hydrophilic gel-forming agents)

IT Gelatins, biological studies
RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
(carboxy-contg., polymers; antiwrinkle cosmetic sheets contg. plant exts. and hydrophilic gel-forming agents)

IT Vinyl compounds, biological studies
RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
(exts.; antiwrinkle cosmetic sheets contg. plant exts. and hydrophilic gel-forming agents)

IT Clematis
Equisetum arvense
Ivy (Hedera rhombea)
Sophora flavescens
Spiraea
Wild oat
(exts.; antiwrinkle cosmetic sheets contg. plant exts. and hydrophilic gel-forming agents)

IT Rose (Rosa)
(hips, oils; antiwrinkle cosmetic sheets contg. plant exts. and hydrophilic gel-forming agents)

IT Cosmetics
(packs; antiwrinkle cosmetic sheets contg. plant exts. and hydrophilic gel-forming agents)

IT Cosmetics
(wrinkle-preventing; antiwrinkle cosmetic sheets contg. plant exts. and hydrophilic gel-forming agents)

IT 79-10-7D, Acrylic acid, alkyl derivs., copolymer with methacrylates
79-41-4D, Methacrylic acid, alkyl derivs., copolymer with acrylates
9002-89-5, Polyvinyl alcohol 9003-04-7 9003-39-8,
Polyvinylpyrrolidone
9004-32-4, CM-cellulose 9004-64-2, Hydroxypropyl cellulose
11138-66-2,
Xanthan gum
RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)
(antiwrinkle cosmetic sheets contg. plant exts. and hydrophilic gel-forming agents)

L11 ANSWER 12 OF 15 CAPLUS COPYRIGHT 2001 ACS

AB A skin cream based on cosmetic stearins, triethanolamine, anhyd. lanolin, distd. glycerol, and Me paraben that improves the elastic properties of the skin and that has antibacterial properties is described.
The cream has the following compon.: almond oil 3.0-5.0, silicone oil 3-5, cosmetic stearins 2-4, triethanolamine 0.5-1.0, stearyl stearate 2-4, ethanol 2-3, anhyd. lanolin 0.5-1.5, shortening 3-5, distd. glycerin 0.5-1.5, aq. ethanol-glycerol ext.. . .

IT Barley
Oat
(ext. of, in face cream for improved elasticity of skin)

IT Cosmetics
(face creams, for improvement of skin elasticity, antimicrobial)

| | | | |
|--|------------------|---------------|--|
| => file stng | | | |
| COST IN U.S. DOLLARS | SINCE FILE ENTRY | TOTAL SESSION | |
| FULL ESTIMATED COST | 40.57 | 48.55 | |
| DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS) | SINCE FILE ENTRY | TOTAL SESSION | |
| CA SUBSCRIBER PRICE | -7.06 | -7.06 | |

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(FILE 'HOME' ENTERED AT 14:35:52 ON 27 JUL 2001)

FILE 'KOSMET' ENTERED AT 14:36:15 ON 27 JUL 2001

| | |
|----|------------------|
| L1 | 0 S OATSTRAW |
| L2 | 0 S OAT(W) STRAW |
| L3 | 20 S OAT |
| L4 | 0 S OATMILK |
| L5 | 0 S OAT(W) MILK |

FILE 'STNGUIDE' ENTERED AT 14:40:57 ON 27 JUL 2001

FILE 'CAPLUS' ENTERED AT 14:56:19 ON 27 JUL 2001

| | |
|-----|----------------------|
| L6 | 2 S OATSTRAW |
| L7 | 18875 S OAT |
| L8 | 362301 S EXTRACT |
| L9 | 71 S L7(W)L8 |
| L10 | 3 S L9 AND TOPICAL |
| L11 | 15 S L9 AND COSMETIC |

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